

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
(Use as many sheets as necessary)

Complete if Known

Application Number	09/919479
Filing Date	July 31, 2001
First Named Inventor	Vaughan, J. Thomas
Group Art Unit	2859
Examiner Name	Vargas, Dixomara

Sheet 1 of 1

Attorney Docket No: 600.499US1

**US PATENT DOCUMENTS**

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T <sup>2</sup>
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**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		BOGDANOV, G , et al., "Coupled microstrip line transverse electromagnetic resonator model for high-field magnetic resonance imaging", <u>Magnetic Resonance in Medicine</u> , vol.47, no.3, (March 2002),579-93	
		VAUGHAN, J T., et al., "7T vs. 4T: RF power, homogeneity, and signal-to-noise comparison in head images", <u>Magnetic Resonance in Medicine</u> , vol.46, no.1, (July 2001),24-30	
		VAUGHAN, J T., et al., "Detunable transverse electromagnetic (TEM) volume coil for high-field NMR", <u>Magnetic Resonance in Medicine</u> , vol.47, no.5, (May 2002),990-1000	
		VAUGHAN, J T., et al., "High Frequency Coils for Clinical Nuclear Magnetic Resonance Imaging and Spectroscopy", <u>Physica Medica</u> , 9, (1993),147-153	
		VAUGHN, J T., et al., "Volume coils for highest field MRI", <u>IEEE Antennas and Propagation Society International Symposium. 2001 Digest. Held in conjunction with: USNC/URSI National Radio Science Meeting, IEEE. Part vol.1</u> , (2001),378-81	

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**EXAMINER**

**DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-1449)

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.<sup>1</sup> Applicant's unique citation designation number (optional) <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached

S/N 09/919479



PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	J. Thomas Vaughan et al.	Examiner:	Dixomara Vargas
Serial No.:	09/919479	Group Art Unit:	2859
Filed:	July 31, 2001	Docket:	600.499US1
Title:	RADIO FREQUENCY MAGNETIC FIELD UNIT WITH APERTURE		

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**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(c)(2), Applicants have included the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p). Please charge any additional fees or credit any overpayment to Deposit Account No. 19-0743.

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The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

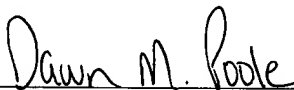
J. THOMAS VAUGHAN ET AL.


By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
P.O. Box 2938  
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Date January 27, 2004 By   
David W. Black  
Reg. No. 42,331

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 27<sup>th</sup> day of January, 2004.

  
Name

  
Signature